



02-05-01

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PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No	476-1988
First Inventor	Ahmadi
Title	DualTone Multi Frequency Signal Detection
Express Mail Label No.	EL 761 852 788 US



APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- | | |
|--|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status
See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 15] <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 9]</p> <p>5. Oath or Declaration [Total Pages 4] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed) <p style="margin-left: 20px;"><input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</p> </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies), or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies </p> |
|--|---|

ACCOMPANYING APPLICATION PARTS

- | | |
|---|---|
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> | <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement
(when there is an assignee) <input type="checkbox"/> Power of Attorney</p> |
| 11. <input type="checkbox"/> English Translation Document (if applicable) | |
| 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
(Should be specifically itemized) | |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
(if foreign priority is claimed) | |
| 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent | |
| 17. <input type="checkbox"/> Other | |

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76'

Continuation Divisional Continuation-in-part (CIP) of prior application No. _____ / _____

Prior application information Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name	William M. Lee, Jr. Lee, Mann, Smith, McWilliams, Sweeney & Ohlson				
Address	P.O. Box 2786				
City	Chicago	State	Illinois	Zip Code	60690-2786
Country	U.S.A.	Telephone	(312) 368-1300	Fax	(312) 368-0034

Name (Print/Type)	Peter J. Shakula	Registration No. (Attorney/Agent)	40,808
Signature			

Date February 2, 2001

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$1,000.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Ahmadi
Examiner Name	
Group Art Unit	
Attorney Docket No.	476-1988

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number **12-0913**

Deposit Account Name **Lee, Mann, Smith, McWilliams,...**

Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

Applicant claims small entity status
See 37 CFR § 1.27

2. Payment Enclosed.

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)

Fee Code (\$)

Fee Description

Fee Paid

101	710	201	355	Utility filing fee	\$710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)				\$710.00	

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims 25	-20** = 5	X 18.00 = 90.00
Independent Claims 5	-3** = 2	X 80.00 = 160.00
Multiple Dependent		

Large Entity Small Entity

Fee Code (\$)

Fee Code (\$)

Fee Description

103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				\$250.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

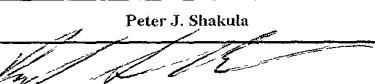
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non - English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive - unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR § 1.17(q)
126	180	126	180 Submission of Information Disclosure Statement
581	40	581	40 Recording each patent assignment per property (times number of properties) 40.00
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$40.00

SUBMITTED BY

Name (Print/Type)	Peter J. Shakula	Registration No (Attorney/Agent)	40,808	Telephone	(312) 368-1300
Signature					
Date	February 2, 2001				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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02/02/01
J1032 U.S. PTO

WJR/hv

CASE NO. 476-1988

Nortel

Please acknowledge
receipt of the
enclosed

02-05-01

A
JC903 U.S. PTO
09/76620
02/02/01


Ahmadi

Serial No. Not yet assigned

Filed:

Title: DualTone Multi Frequency Signal Detection

1. Utility Patent Application Transmittal
2. Fee Transmittal (in duplicate)
3. 15 pages of specifications
4. 9 sheets of drawings
5. Check No. for \$ 1000.00
6. Declaration and Power of Attorney
7. Certificate of Express Mail
8. Return Postcard
9. Assignment Recordation Form Cover Sheet
10. Assignment

DUE DATE (If Any): N/A

DATE SENT: February 2, 2001

009726620 - 020201

"Express Mail" mailing label number

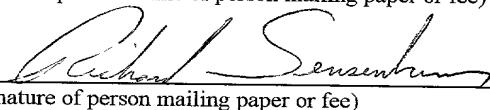
EL 761 852 788 US

Date of deposit: February 2, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Richard Sensenbrenner

(Typed or printed name of person mailing paper or fee)


(Signature of person mailing paper or fee)